

What is Claimed is:

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3 1. A dustproof and oil leakproof structure of a bearing, comprising: a
4 shaft seat having a bearing provided therein, and a rotation shaft rotatably
5 mounted in the bearing, the improvement comprising: a race is formed with a
6 hole closely combined on the rotation shaft located above the bearing, and a
7 circumferential edge of the race is in almost or slightly contact with the inner
8 wall of the shaft seat.

9 2. The dustproof and oil leakproof structure of a bearing as claimed
10 in claim 1, wherein the rotation shaft has an annular groove for a snapping
11 connection of a snap member.

12 3. The dustproof and oil leakproof structure of a bearing as claimed
13 in claim 1, further comprising at least one washer mounted on the rotation shaft
14 between the race and the bearing in a loose fit manner.

15 4. The dustproof and oil leakproof structure of a bearing as claimed
16 in claim 1, wherein the thickness of the circumferential edge of the race is
17 smaller than that of the mediate portion of the race.

18 5. The dustproof and oil leakproof structure of a bearing as claimed
19 in claim 4, wherein the thickness of the mediate portion of the race is gradually
20 tapered toward the circumferential edge of the race.

21 6. The dustproof and oil leakproof structure of a bearing as claimed
22 in claim 4, wherein the circumferential edge of the race is formed with the
23 same thickness, and is mounted on the middle of the mediate portion of the
24 race in an annular manner.

25 7. The dustproof and oil leakproof structure of a bearing as claimed
26 in claim 4, wherein the circumferential edge of the race is formed with the
27 same thickness, and is mounted on an end edge of the mediate portion of the
race in an annular manner.